

Outlineoffungi.org - Note 1035 *Hertzogia*

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Hertzogia R. Wiest

Hertzogia is proposed to accommodate a rare species previously named as *Clitocybe martiorum* J. Favre or *Lepista martiorum* (J. Favre) Bon. There are five unpublished ITS sequences named *C. martiorum* and/or *L. martiorum* in GenBank. Wiest (2022) sequenced a specimen which grouped together with these sequences in the phylogenetic tree. Compared with the phylogenetic analysis in Alvarado et al. (2015), this clade is distinct from any other known genera, thus *Hertzogia* is proposed with the type species *H. martiorum* (J. Favre) R. Wiest. *Hertzogia* is remained as *incertae sedis* in *Agaricales*. Wiest (2022) suggested more loci to be sequenced for *Hertzogia* to confirm its monophyly. The taxonomic placement of *Hertzogia* is in *Agaricales*, *Agaricomycetidae*, *Agaricomycetes*, and *Basidiomycota*.

Reference

Wiest R. 2022 – *Hertzogia*, un nouveau genre clitocyboïde. Bull. Soc. mycol. Strasbourg n° 121, 29–35.

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